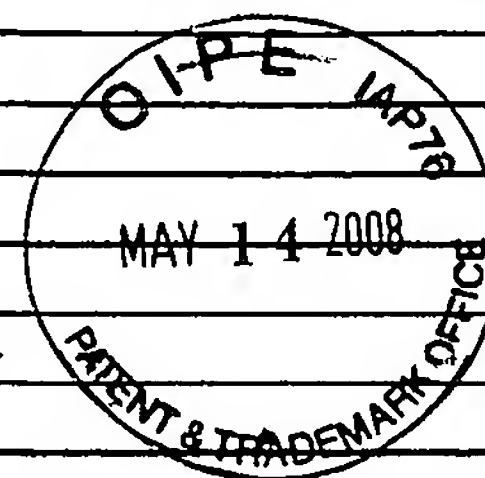


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**SUPPLEMENTAL
DECLARATION FOR UTILITY
OR DESIGN
PATENT APPLICATION
(37 CFR 1.67)**

Attorney Docket Number	ST 2626.04 US
First Named Inventor	Thornton et al.
COMPLETE IF KNOWN	
Application Number	10/711,527
Filing Date	September 23, 2004
Art Unit	2627
Examiner Name	CHEN, Tianjie



I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SEMICONDUCTOR LASER AND ASSOCIATED DRIVE CIRCUIT SUBSTRATE

the specification of which

(Title of the invention)

☐ is attached hereto

OR

☒ was filed on (MM/DD/YYYY)**September 23, 2004**

as United States Application Number or PCT International

Application Number **10/711,527**

and was amended on (MM/DD/YYYY)

**May 17, 2006,
September 18, 2007**I hereby declare that the subject matter of the ☐ attached amendment ☒ amendment filed on

was part of

the invention and was invented before the filing date of the original application, above identified for such invention.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed		Certified Copy Attached?	
			YES	NO	YES	NO
N/A	N/A	N/A	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 3]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1A.1 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 no select option 2.

SUPPLEMENTAL DECLARATION - UTILITY OR DESIGN PATENT APPLICATION

Direct all correspondence to: <input checked="" type="checkbox"/> The address associated with Customer Number:			22887		
OR <input type="checkbox"/> Correspondence address below					
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Country		Telephone		Email	

WARNING:

Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name ROBERT L.			Family Name or Surname THORNTON		
Inventor's Signature <i>Robert L. Thornton</i>			Date X 12-21-2007		
Residence City Los Altos		State CA	Country USA		Citizenship USA
Mailing Address 19 East Portola Avenue					
Mailing Address					
City Los Altos		State CA		ZIP 94022-1241	Country USA
<input checked="" type="checkbox"/> Additional inventor(s) or legal representative(s) are being named on the <u>3rd</u> supplemental sheet(s) PTO/SB/ 02A or 02LR attached hereto.					

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DECLARATION		ADDITIONAL INVENTOR(S) Supplemental Sheet		Page <u>3</u> of <u>3</u>
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
DOUGLAS G.		STINSON		
Inventor's Signature <i>Douglas G. Stinson</i>		Date X <i>19 Apr. / 2008</i>		
Residence: City Fremont	State CA	Country USA	Citizenship USA	
Mailing Address 1017 Joshua Place				
Mailing Address				
City Fremont	State CA	ZIP 94539	Country USA	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
ROGER K.		MALMHALL		
Inventor's Signature		Date x		
Residence: City Mountain View	State CA	Country USA	Citizenship Sweden	
Mailing Address 1025 Marilyn Drive				
Mailing Address				
City Mountain View	State CA	ZIP 94040	Country USA	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
MATTHEW C.		BASHAW		
Inventor's Signature		Date X		
Residence: City Palo Alto	State CA	Country USA	Citizenship USA	
Mailing Address 329 Campesino Avenue				
Mailing Address				
City Palo Alto	State CA	ZIP 94306	Country USA	

This collection of information is required by 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents: P.O. Box 1450, Alexandria, VA 22313-1450.

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